

About Cochrane

Explore new Cochrane Library features here.

Coronavirus (COVID-19)

Cochrane Reviews and related content from the Cochrane Library relating to the COVID-19 pandemic.

- What's new
- Special Collections
- Cochrane Editorials
- New and updated Cochrane Reviews

See also:

- <u>Cochrane COVID-19 Study Register</u>: register of primary research studies on COVID-19, supporting rapid evidence synthesis
- Coronavirus (COVID-19): Cochrane resources and news

What's new

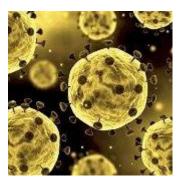
28 January

Special Collection <u>Coronavirus (COVID-19): evidence relevant to critical</u> <u>care</u> updated: removed the Cochrane Review 'Corticosteroids as adjunctive therapy in the treatment of influenza' and included new Cochrane Clinical Answer:

What evidence is available on care bundles for improving outcomes in people with COVID-19 in the intensive care unit (ICU)?

Special Collections

Developed in conjunction with the Cochrane Community and based on World Health Organization guidance, these Special Collections assemble Cochrane Reviews in key topic areas relating to the prevention and treatment of COVID-19. These Special Collections are updated in response to new information and also include links to relevant **Cochrane Clinical Answers** to support decision-making for health professionals.



Coronavirus (COVID-19): evidence relevant to critical care

This Special Collection brings together Cochrane Reviews identified as most directly relevant to the management of people hospitalized with severe acute respiratory infections. This collection is available in Simplified Chinese, Czech, English, German, Farsi, French, Japanese, Malay, Polish, Portuguese, Russian, and Spanish.



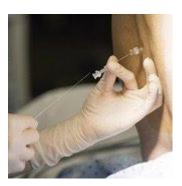
Coronavirus (COVID-19): infection control and prevention measures

This Special Collection brings together Cochrane Reviews identified as most directly relevant to the prevention of infection. This collection is available in Simplified Chinese, Czech, English, German, Farsi, French, Japanese, Malay, Polish, Portuguese, Russian, and Spanish.



Coronavirus (COVID-19): effective options for quitting smoking during the pandemic

This Special Collection includes Cochrane Reviews that provide evidence to support to people attempting to stop smoking during the COVID-19 pandemic. This collection is available in Simplified Chinese, Czech, English, Farsi, French, German, Japanese, Malay, Portuguese, Russian, and Spanish.



<u>Coronavirus (COVID-19): regional anaesthesia to reduce drug use in anaesthesia and avoid aerosol generation</u>

The COVID-19 pandemic has created unique challenges for anaesthesia. This Special Collection brings together evidence from Cochrane Anaesthesia to support decision-making when planning anaesthesia in this context. This collection is available in Simplified Chinese, English, French, Farsi, German, Japanese, Malay, Portuguese, Russian, and Spanish.



Coronavirus (COVID-19): remote care through telehealth

The measures adopted internationally to curb the spread of COVID-19 have led to significant changes in how health care is accessed and provided. This collection includes systematic reviews most relevant to remote health care through telehealth. This collection is available in Simplified Chinese, English, Farsi, French, German, Japanese, Malay, Portuguese, Russian, and Spanish.



Coronavirus (COVID-19): optimizing health in the home workspace

To help reduce the spread of COVID-19, workers in many countries have changed their usual work habits and are working from home where feasible. This collection includes evidence for maintaining health and wellbeing when working from home. This collection is available in Simplifed Chinese, English, Farsi, French, German, Japanese, Malay, Polish, Portuguese, Russian, and Spanish.



Coronavirus (COVID-19): support for wellbeing in the healthcare workforce

Supporting the wellbeing of healthcare workers is crucial to sustaining our health systems during and beyond the current crisis. This collection brings together Cochrane evidence on interventions that may help support the wellbeing of the healthcare workforce and reducing occupational stress. This collection is available in Simplifed Chinese, English, German, Farsi, French, Japanese, Malay, Polish, Portuguese, Russian and Spanish.



Coronavirus (COVID-19): evidence relevant to clinical rehabilitation

Rehabilitation of individuals who have experienced COVID-19 must consider not only the consequences of the disease but also the effects of treatments applied during

the acute phase. This Special Collection focuses on rehabilitation interventions for prioritized conditions. This collection is available in Simplified Chinese, Farsi, French, German, Japanese, Malay, Portuguese, Russian, and Spanish.

Cochrane Editorials



COVID-19: working together and making a difference for

decision-makers

19

Cochrane's response to COVID-19 had to meet the needs of evidence users and decision-makers as the pandemic developed. Cochrane groups and their partners have needed to bring primary research, evidence synthesis, and guideline development together, via technological solutions and global teams.

Policy makers must act on incomplete evidence in responding to COVID-

Public health officials and politicians across the world have been seeking scientific expertise to guide policy on preventing, diagnosing, and managing COVID-19 infection and its sequelae. Given the limits of the evidence available, sound professional judgment is needed to interpret complex, circumstantial evidence regarding effectiveness.

New and updated Cochrane Reviews

Cochrane continues to prepare new and updated Cochrane Reviews related to COVID-19. In addition, Cochrane has published <u>Rapid Reviews</u> for key questions arising in the context of COVID-19. See also: <u>Cochrane COVID Reviews in development</u>.

- Care bundles for improving outcomes in patients with COVID-19 or related conditions in intensive care – a rapid scoping review (21 December 2020)
 Cochrane Review
- Measures implemented in the school setting to contain the COVID-19 pandemic: a scoping review (17 December 2020)
 Cochrane Review | Cochrane Clinical Answer

Thoracic imaging tests for the diagnosis of COVID-19 (updated 26 November 2020)

Cochrane Review | Cochrane Clinical Answer

 Physical interventions to interrupt or reduce the spread of respiratory viruses (20 November 2020)

Cochrane Review | Editorial

Routine laboratory testing to determine if a patient has COVID-19 (19 November 2020)

Cochrane Review | Cochrane Clinical Answer

 Interventions to support the resilience and mental health of frontline health and social care professionals during and after a disease outbreak, epidemic or pandemic: a mixed methods systematic review (5 November 2020)

Cochrane Review | Cochrane Clinical Answer

 Interventions to reduce contaminated aerosols produced during dental procedures for preventing infectious diseases (13 October 2020)

Cochrane Review | Cochrane Clinical Answers

 Convalescent plasma or hyperimmune immunoglobulin for people with COVID-19: a living systematic review (updated 12 October 2020)

Cochrane Review | Cochrane Clinical Answer | Podcast

Prophylactic anticoagulants for people hospitalised with COVID-19 (2 October 2020)

Cochrane Review | Cochrane Clinical Answer | Podcast

 Use of antimicrobial mouthwashes (gargling) and nasal sprays by healthcare workers to protect them when treating patients with suspected or confirmed COVID-19 (17 September 2020)

Cochrane Review

 Antimicrobial mouthwashes (gargling) and nasal sprays administered to patients with suspected or confirmed COVID-19 infection to protect healthcare workers treating them (17 September 2020)

Cochrane Review

 Antimicrobial mouthwashes (gargling) and nasal sprays to protect healthcare workers when undertaking aerosol generating procedures (AGPs) on patients without suspected or confirmed COVID-19 infection (17 September 2020)
 Cochrane Review

 Travel-related control measures to contain the COVID-19 pandemic: a rapid review (16 September 2020)

<u>Cochrane Review</u> | <u>Cochrane Clinical Answers</u> | <u>Podcast</u>

 Universal screening for people with COVID-19: a rapid review (15 September 2020)

<u>Cochrane Review</u> | <u>Cochrane Clinical Answer</u>

 Quarantine alone or in combination with other public health measures to control COVID-19: a rapid review (first published 8 April 2020; updated 14 September 2020)

<u>Cochrane Review | Cochrane Clinical Answers | Podcast</u>

- Oxygen targets in the intensive care unit during mechanical ventilation for acute respiratory distress syndrome: a rapid review (2 September 2020)
 Cochrane Review | Cochrane Clinical Answer
- Rapid, point-of-care antigen and molecular-based tests for diagnosis of SARS-CoV-2 infection (26 August 2020)
 - **Cochrane Review | Cochrane Clinical Answer**
- Digital contact tracing technologies in epidemics: a rapid review (18 August 2020)
 Cochrane Review | Cochrane Clinical Answer
- Interventions commonly available during pandemics for heavy menstrual bleeding: an overview of Cochrane Reviews (23 July 2020)
 - <u>Cochrane Review</u> | <u>Cochrane Clinical Answers</u> | <u>Podcast</u>
- Signs and symptoms to determine if a patient presenting in primary care or hospital outpatient settings has COVID-19 disease (7 July 2020)
 Cochrane Review | Cochrane Clinical Answer | Podcast
- Antibody tests for identification of current and past infection with SARS-CoV-2 (25 June 2020)
 - **Cochrane Review | Cochrane Clinical Answer**
- Video calls for reducing social isolation and loneliness in older people: a rapid review (22 May 2020)
 - Cochrane Review | Cochrane Clinical Answer | Podcast
- Hand cleaning with ash for reducing the spread of viral and bacterial infections: a rapid review (28 April 2020)
 - Cochrane Review | Cochrane Clinical Answer | Podcast
- Barriers and facilitators to healthcare workers' adherence with infection prevention and control (IPC) guidelines for respiratory infectious diseases: a rapid qualitative evidence synthesis (21 April 2020)
 - **Cochrane Review | Cochrane Clinical Answer | Podcast**
- Personal protective equipment for preventing highly infectious diseases due to exposure to contaminated body fluids in healthcare staff (updated 15 May 2020)
 Cochrane Review | Cochrane Clinical Answer

Contact: Cochrane Editorial & Methods Department (emd@cochrane.org).